



Substitute for Form 1449A/

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	10/024,554
Filing Date	December 21, 200
First Named Inventor	Micheal E. Dobbs
Art Unit	2877
Examiner Name	Patrick J. Connolly
Attorney Docket No.	ITDE-PACD107US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

PATRICK CONNOLLY

Date
Considered

08.31.2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



(AW 08/03)

Substitute for Form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/024,554
Filing Date	December 21, 2001
First Named Inventor	Michael E. Dobbs
Art Unit	2877
Examiner Name	Patrick J. Connolly
Attorney Docket No.	ITDE-PACD107US

SHEET 2 of 2

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
PJC		European Serach Report for Application No. EP 02 02 7222 dated May 6, 2004	<input type="checkbox"/>
PJC		Bobroff, N.: "Recent Advances in Displacement Measuring Interferometry", Measurement Science and Technology, IOP Publishing, Bristol, GB, vol. 4, no. 9, Spetember 1, 1993, pages 907-926	<input type="checkbox"/>
PJC		Prunet S. et al.: "Exact Calcuation of the Optical Path Difference and Description of a New Birefringent Interferometer" Optical Engineering, Soc. of Photo-Optical Instrumentation Engineers. Bellingham, U.S., vol. 38, no. 6, June 1999, pages 983-989	<input type="checkbox"/>
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Examiner Signature	PATRICK CONNOLLY	Date Considered	08.31.2004
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